

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026598.D
 Acq On : 26 Jan 2022 16:38
 Operator : JC/MD
 Sample : PB142265ZHE#08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142265ZHE#08

Quant Time: Jan 26 17:01:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

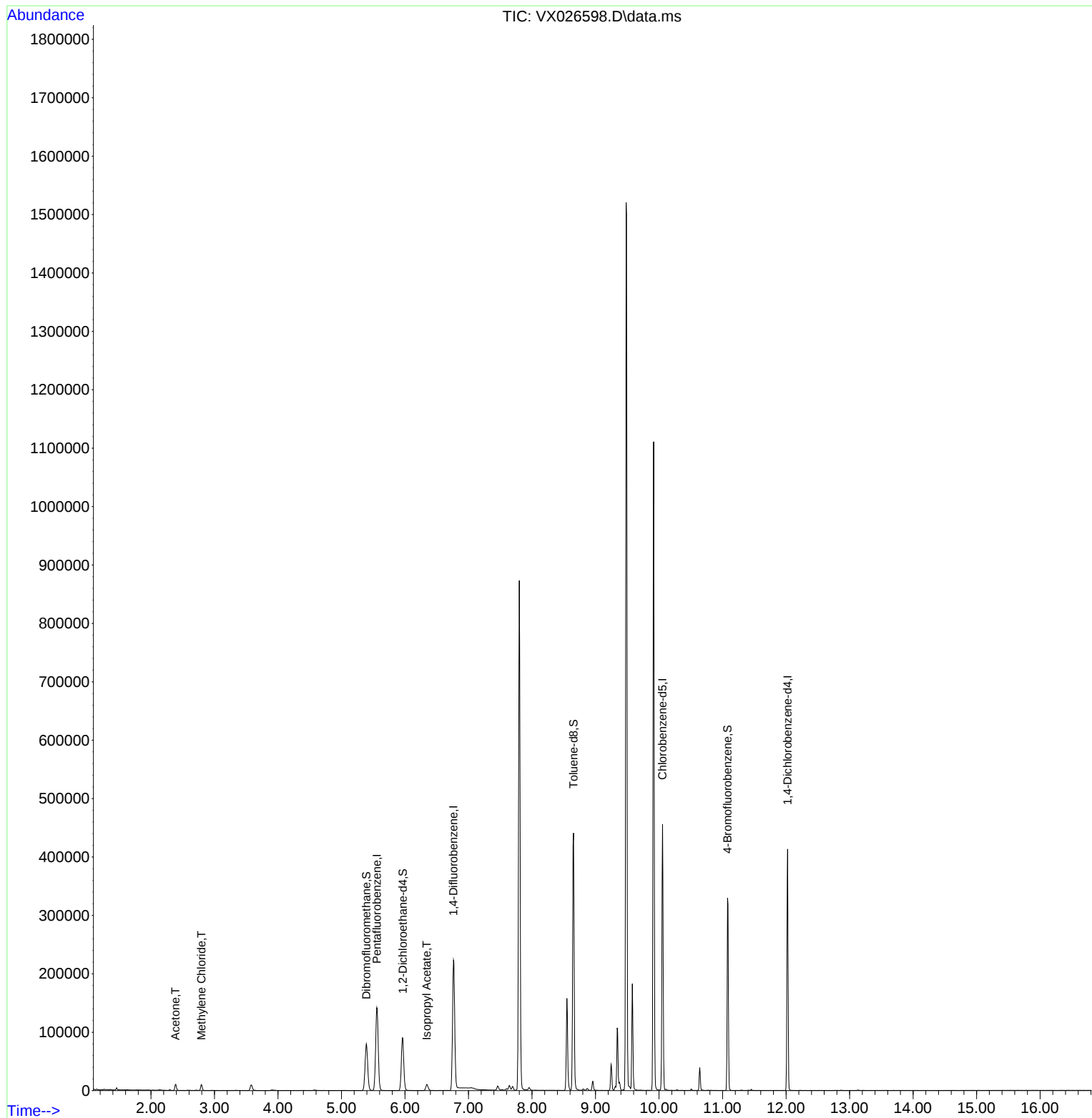
Internal Standards						
1) Pentafluorobenzene	5.556	168	133460	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	225675	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	198552	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84166	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	89023	47.751	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.500%		
35) Dibromofluoromethane	5.391	113	70074	48.084	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.160%		
50) Toluene-d8	8.653	98	264430	50.352	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.700%		
62) 4-Bromofluorobenzene	11.079	95	93517	50.128	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.260%		
Target Compounds						
16) Acetone	2.386	43	12581	13.233	ug/l	97
20) Methylene Chloride	2.794	84	4303	2.739	ug/l	96
43) Isopropyl Acetate	6.342	43	14758	3.926	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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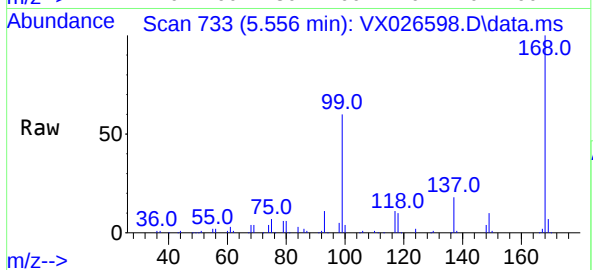
Quant Time: Jan 26 17:01:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
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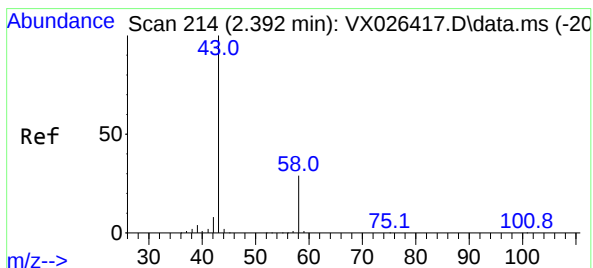
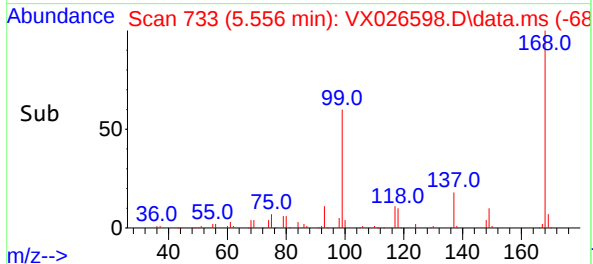
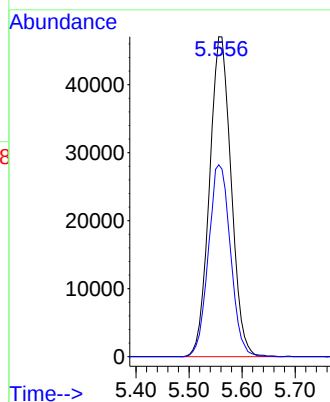


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026598.D
Acq: 26 Jan 2022 16:38

Instrument :
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ClientSampleId :
PB142265ZHE#08

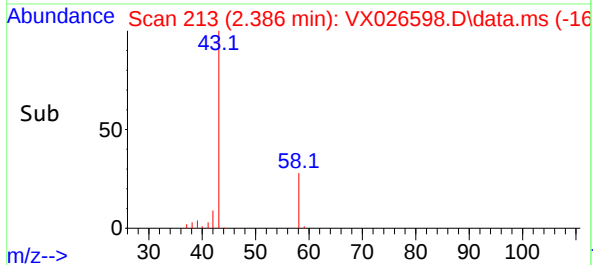
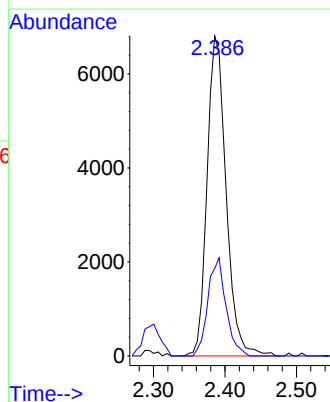
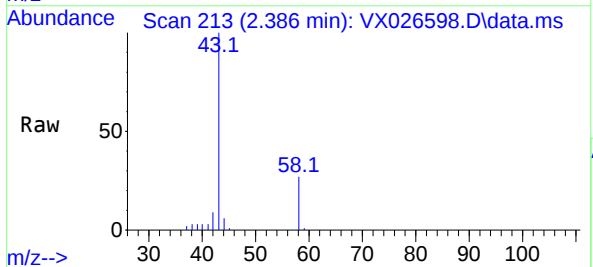


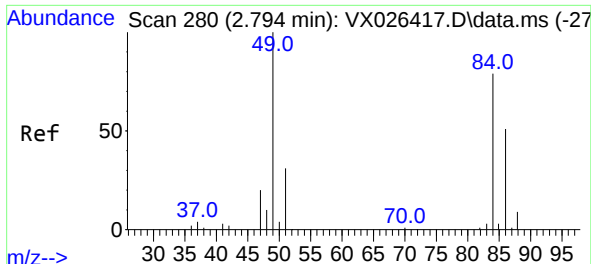
Tgt Ion:168 Resp: 133460
Ion Ratio Lower Upper
168 100
99 60.0 50.3 75.5



#16
Acetone
Concen: 13.233 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026598.D
Acq: 26 Jan 2022 16:38

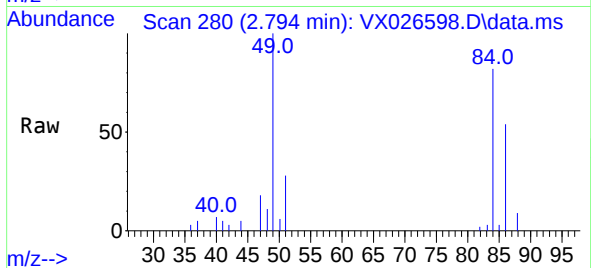
Tgt Ion: 43 Resp: 12581
Ion Ratio Lower Upper
43 100
58 27.4 23.0 34.6





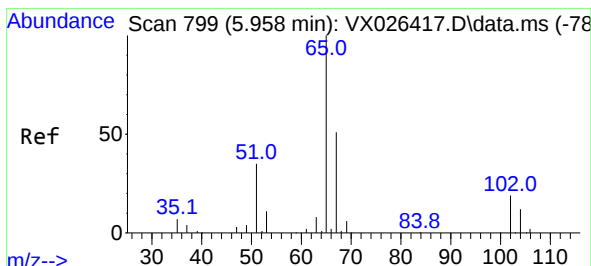
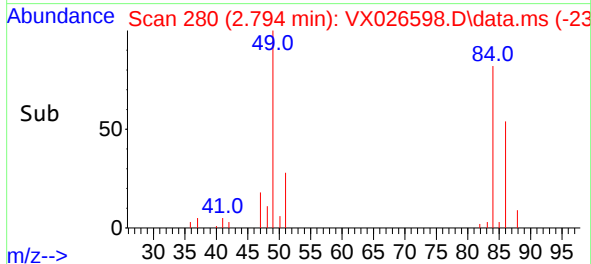
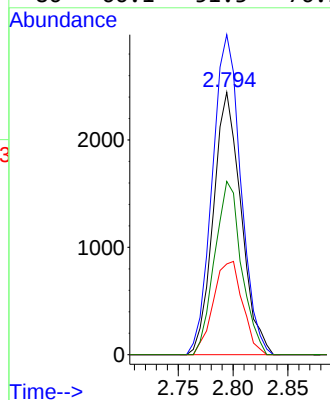
#20
Methylene Chloride
Concen: 2.739 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026598.D
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Instrument :
MSVOA_X
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PB142265ZHE#08



Tgt Ion: 84 Resp: 4303

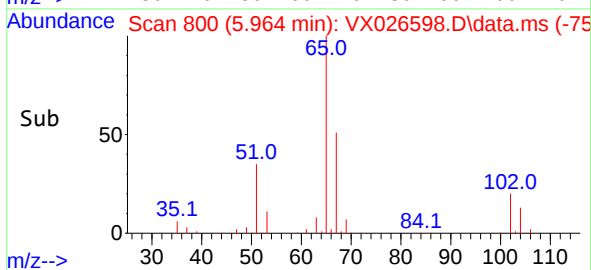
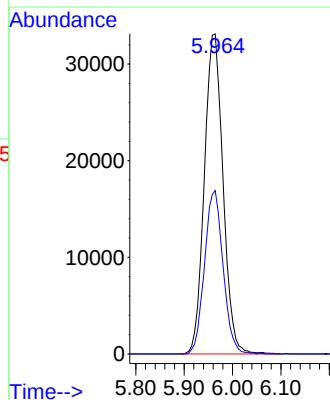
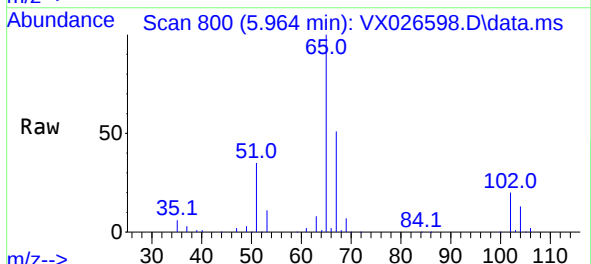
Ion	Ratio	Lower	Upper
84	100		
49	122.0	101.5	152.3
51	34.6	31.2	46.8
86	66.1	51.3	76.9

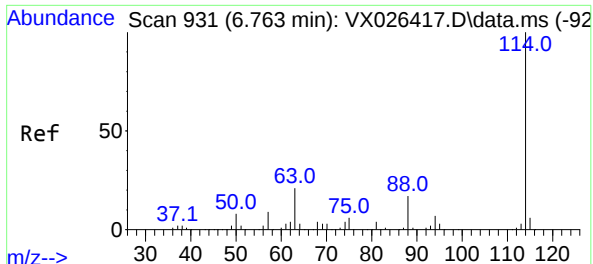


#33
1,2-Dichloroethane-d4
Concen: 47.751 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX026598.D
Acq: 26 Jan 2022 16:38

Tgt Ion: 65 Resp: 89023

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	100.8

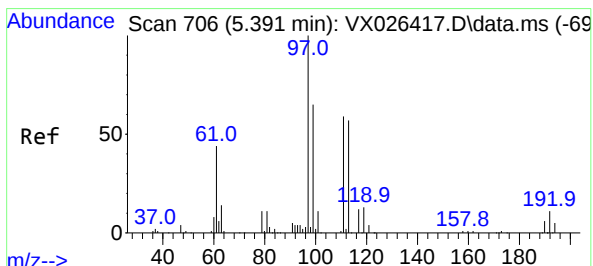
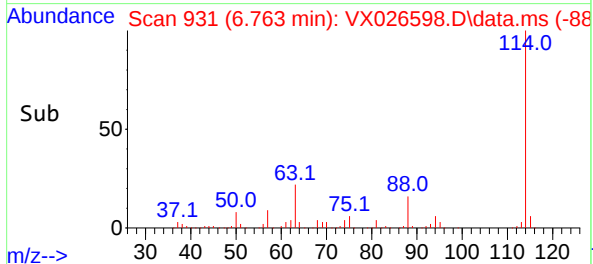
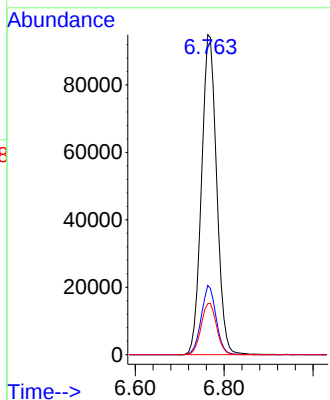
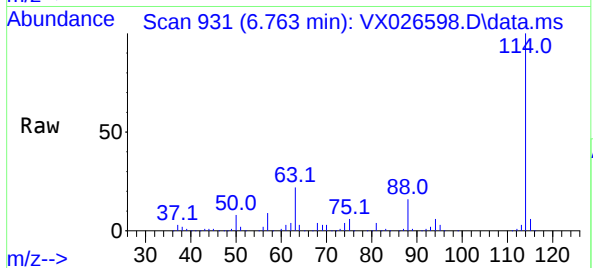




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX026598.D
Acq: 26 Jan 2022 16:38

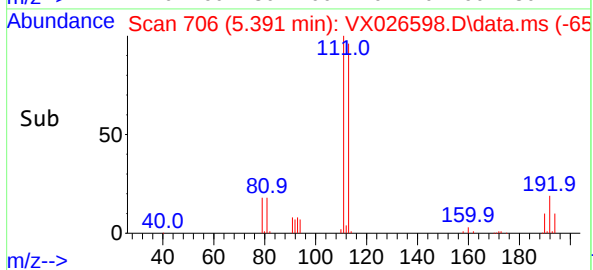
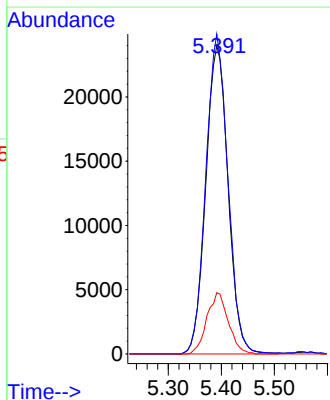
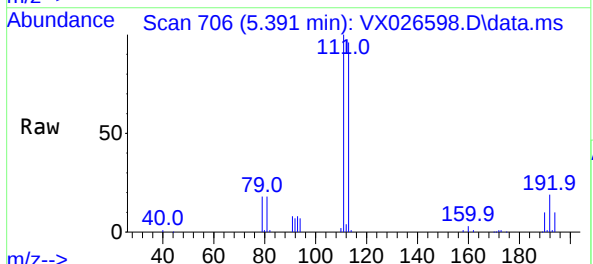
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#08

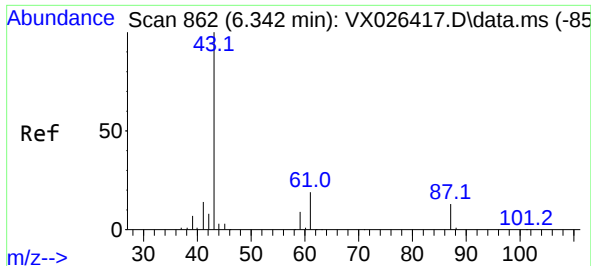
Tgt Ion:114 Resp: 225675
Ion Ratio Lower Upper
114 100
63 21.7 0.0 42.8
88 15.9 0.0 33.0



#35
Dibromofluoromethane
Concen: 48.084 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026598.D
Acq: 26 Jan 2022 16:38

Tgt Ion:113 Resp: 70074
Ion Ratio Lower Upper
113 100
111 102.9 81.2 121.8
192 19.0 15.0 22.4

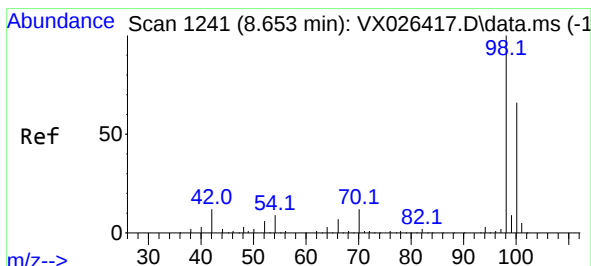
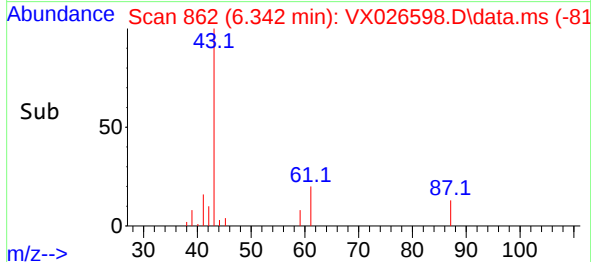
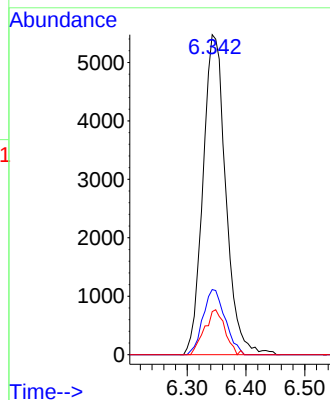
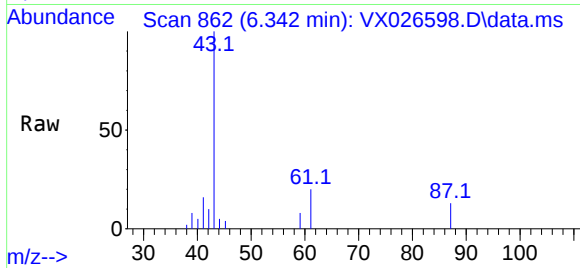




#43
Isopropyl Acetate
Concen: 3.926 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026598.D
Acq: 26 Jan 2022 16:38

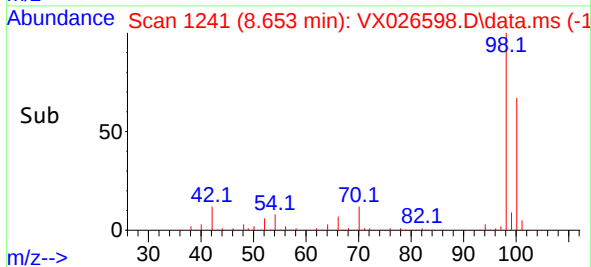
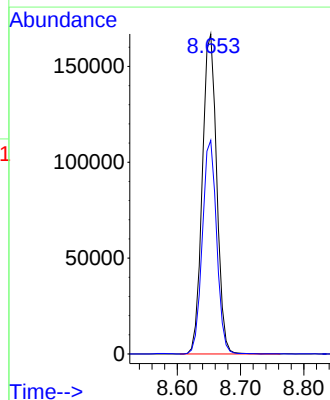
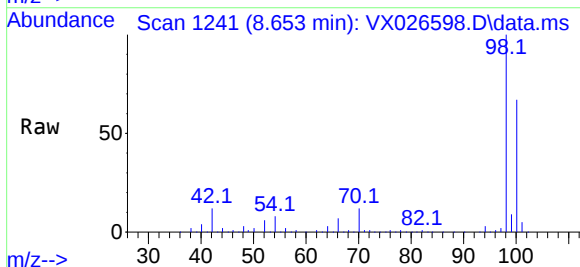
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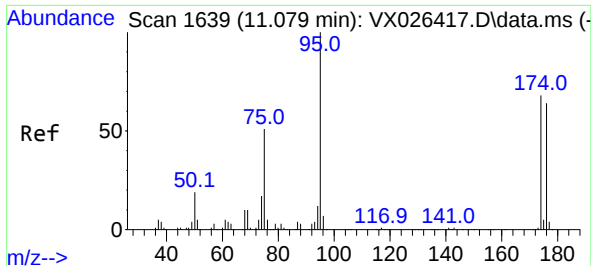
Tgt Ion: 43 Resp: 14758
Ion Ratio Lower Upper
43 100
61 19.9 15.4 23.0
87 12.7 10.2 15.2



#50
Toluene-d8
Concen: 50.352 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026598.D
Acq: 26 Jan 2022 16:38

Tgt Ion: 98 Resp: 264430
Ion Ratio Lower Upper
98 100
100 66.4 53.2 79.8

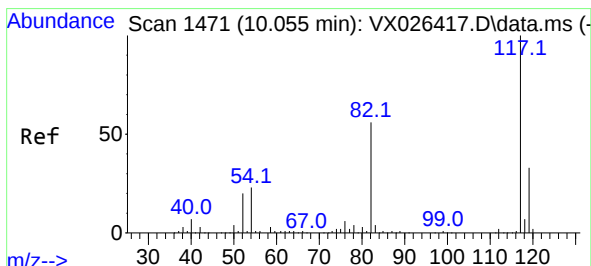
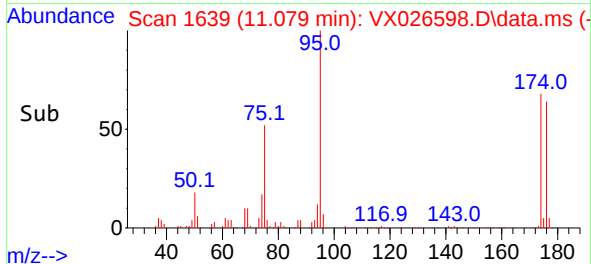
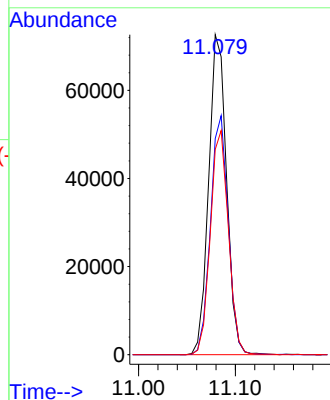
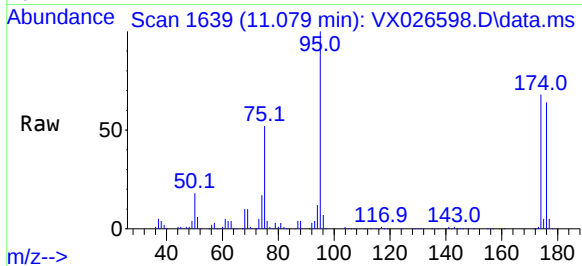




#62
4-Bromofluorobenzene
Concen: 50.128 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026598.D
Acq: 26 Jan 2022 16:38

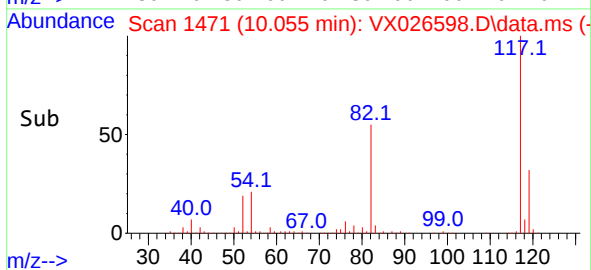
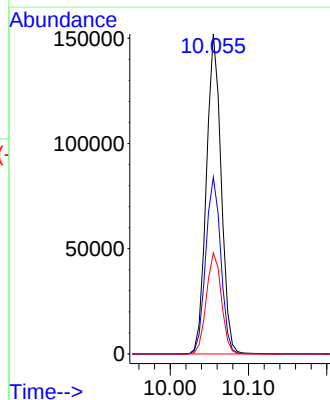
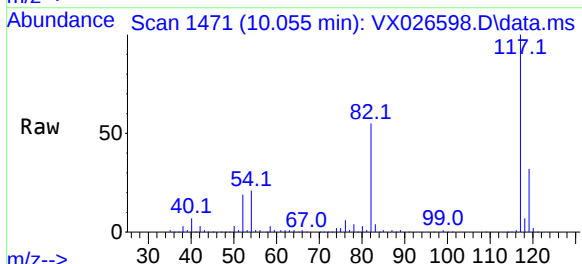
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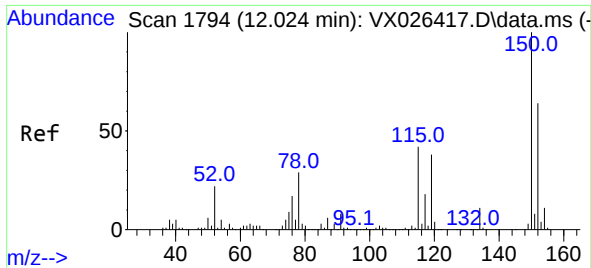
Tgt Ion: 95 Resp: 93517
Ion Ratio Lower Upper
95 100
174 74.4 0.0 148.6
176 70.7 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026598.D
Acq: 26 Jan 2022 16:38

Tgt Ion: 117 Resp: 198552
Ion Ratio Lower Upper
117 100
82 55.3 45.2 67.8
119 31.6 26.2 39.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026598.D
 Acq: 26 Jan 2022 16:38

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142265ZHE#08

Tgt Ion:152 Resp: 84166
 Ion Ratio Lower Upper
 152 100
 115 61.0 44.2 132.6
 150 155.9 0.0 348.2

